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## Trigger systems of the LHC experiments

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### Content

Interaction rates at the LHC increase with the collider's luminosity and collision energy. All LHC experiments and in particular their trigger systems have to take this fact into account in order to ensure efficient physics data taking while at the same time keeping data rates at an acceptable level. This talk will present an overview of the most important trigger upgrades that have happened since the end of LHC Run 1 in 2012, describe work currently underway and present an outlook on major improvements planned for the medium-term future.

### Summary

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